

Please type a plus sign (+) inside this box ☐

PTO/SB/05 (1/88)

Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

T8466250US

First Inventor or Application

Crupi, Frank

Title

METHOD OF IN-SITU REJUVENATION OF ASPHALT

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 202311. ☒ *Fee Transmittal Form (e.g., PTO/SB/17)6. ☐ Microfiche Computer Program (Appendix)2. ☒ Specification

[Total 15]

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

3. ☒ Drawing(s) (35 U.S.C. 113) [Total 10]

4. Oath or Declaration

[Total]

- a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))
- [Note Box 5 below]
- i. ☐ DELETION OF INVENTOR(S)
inventor(s) named in the prior application.

5. ☐ Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which
a copy of the oath or declaration is supplied under Box 4b,
is**ACCOMPANYING APPLICATION PARTS**

- 8. ☐ Assignment Papers (cover sheet & 37 C.F.R. 3.73(b) Statement) ☐ Power of Attorney
- 9. ☐ English Translation Document (if applicable)
- 10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- 11. ☐ Preliminary Amendment
- 12. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 13. ☐ * Small Entity Statement(s) ☐ Statement filed in prior application, (PTO/SB/09-12)
- 14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 15. ☒ Other: Unexecuted Declaration

* A new statement is required to be entitled to pay small entity fees, except

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application

Prior application information: Examiner _____ Group / Art Unit _____

18. CORRESPONDENCE ADDRESS☐ Customer Number or Bar Code Labelor ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Gowling Lafleur Henderson LLP				
Address	Suite 4900, Commerce Court West,				
City	Toronto	State	Ontario	Zip Code	M5L 1J3
Country	Canada	Telephone	416 862-7525	Fax	416 862-7661

Name (Print/Type) Peter Milne

Registration No. (Attorney/Agent)

34,534

Signature

Date

July 30, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

J1033 U.S. PTO
09/917824
07/31/01

J1025 U.S. PTO

07/31/01

09917824-073101

SIN 09917824

Deposit account not found -

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known

Application Number

Filing Date

First Named Inventor

Examiner Name

Group Art Unit

Attorney Docket No.

CRUPL Frank

T8466250US

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge
-
- Indicated fees and credit any overpayments to:

Deposit
Account
Number

17-1750

Deposit
Account
Name

Gowling Lafleur Henderson

- ☒
- Charge Any Additional Fee Required
-
- Under 37 CFR 1.16 and 1.17

- ☒
- Applicant claims small entity status.
-
- See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check☐ Credit card☐ Money
Order☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$) Code (\$)

101 710 201 355 Utility filing fee ✓

106 320 206 160 Design filing fee

107 490 207 245 Plant filing fee

108 710 208 355 Reissue filing fee

114 150 214 75 Provisional filing fee

Fee Paid

355

SUBTOTAL (1) (\$) 355

2. EXTRA CLAIM FEES

Total Claims 17 -20** = 3 X 10 = 30

Independent Claims 3 -3** = 0 X 0 = 0

Multiple Dependent 0 = 0

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 80 202 40 Independent claims in excess of 3

104 270 204 135 Multiple dependent claim, if not paid

109 80 209 40 ** Reissue independent claims
over original patent110 18 210 9 ** Reissue claims in excess of 20
and over original patent

SUBTOTAL (2)

(\$) -

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**Large Small
Entity Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Code (\$) Code (\$)

Fee Description

Fee Paid

105 130 205 65

Surcharge - late filing fee or oath

127 50 227 25

Surcharge - late provisional filing fee or
cover sheet

139 130 139 130

Non-English specification

147 2,520 147 2,520

For filing a request for *ex parte* reexamination

112 920* 112 920*

Requesting publication of SIR prior to
Examiner action

113 1,840* 113 1,840*

Requesting publication of SIR after
Examiner action

115 110 215 55

Extension for reply within first month

116 390 216 195

Extension for reply within second month

117 890 217 445

Extension for reply within third month

118 1,390 218 695

Extension for reply within fourth month

128 1,890 228 945

Extension for reply within fifth month

119 310 219 155

Notice of Appeal

120 310 220 155

Filing a brief in support of an appeal

121 270 221 135

Request for oral hearing

138 1,510 138 1,510

Petition to Institute a public use proceeding

140 110 240 55

Petition to revive - unavoidable

141 1,240 241 620

Petition to revive - unintentional

142 1,240 242 620

Utility issue fee (or reissue)

143 440 243 220

Design issue fee

144 600 244 300

Plant issue fee

122 130 122 130

Petitions to the Commissioner

123 50 123 50

Processing fee under 37 CFR 1.17(a)

128 180 126 180

Submission of Information Disclosure Stmt

581 40 581 40

Recording each patent assignment per
property (times number of properties)

148 710 246 355

Filing a submission after final rejection
(37 CFR § 1.129(a))

149 710 249 355

For each additional invention to be
examined (37 CFR § 1.129(b))

179 710 279 355

Request for Continued Examination (RCE)

169 900 169 900

Request for expedited examination
of a design application

Other fee (specify)

SUBTOTAL (3) (\$)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type)

PETER MILNE

Registration No.
(Attorney/Agent)

34,534

Complete (if applicable)

Telephone

416 862-7525

Signature

Date

July 30, 2001

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